

POST-DEPLOYMENT HEALTH REASSESMENT (PDHRA) PROGRAM

"HOW ARE WE DOING?"

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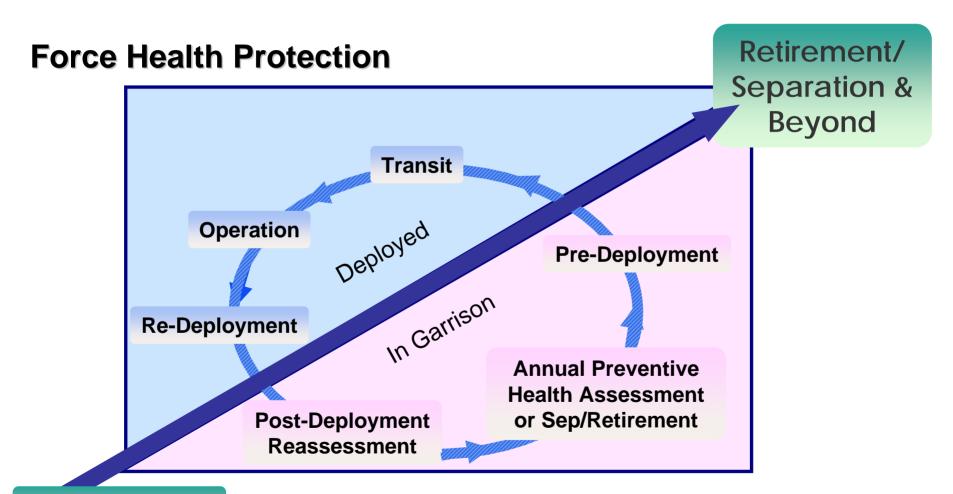
Force Health Protection Conference

10 August 2006



Service Member Life Cycle

Health Assessment Opportunities



Accession

Population Health

Extending the Value of Postdeployment Health Surveillance

- Post-Deployment Health Re-assessment (PDHRA)
 - Physical
 - Psychosocial
 - Environmental Concerns
 - Functional status
 - Referral for further evaluation





PDHRA Process

- WHO: re-deployed service members (Army, Air Force, Navy, & Marines, all components)
 - OCONUS: OIF, OEF, & Other Locations
 - CONUS: Katrina responders
- WHAT: Outreach to re-deployed service members
- WHEN: 90-180 days after re-deployment
- WHERE: PDHRA implemented at the unit level
- WHY: Extend the continuum of outreach and referral for necessary health services following re-deployment

Deployment Health

Who is involved in PDHRA?

Agency	Plan/Coordinate Outreach Programming	Report/Evaluate PDHRA Processes	Provide Direct Services to re- deployed member	Conduct follow- up tracking for referred service members	Provide funding to assist in data collection/service member contact
Army, Air Force, Navy/Marines	$\overline{\checkmark}$	\checkmark	$\overline{\checkmark}$	$\overline{\checkmark}$	
TMA			\checkmark	$\overline{\checkmark}$	$\overline{\checkmark}$
LHI/Feds_Heal			\checkmark	\checkmark	
Force Health Protection & Readiness		\checkmark			
Veterans Administration			\checkmark	V	A



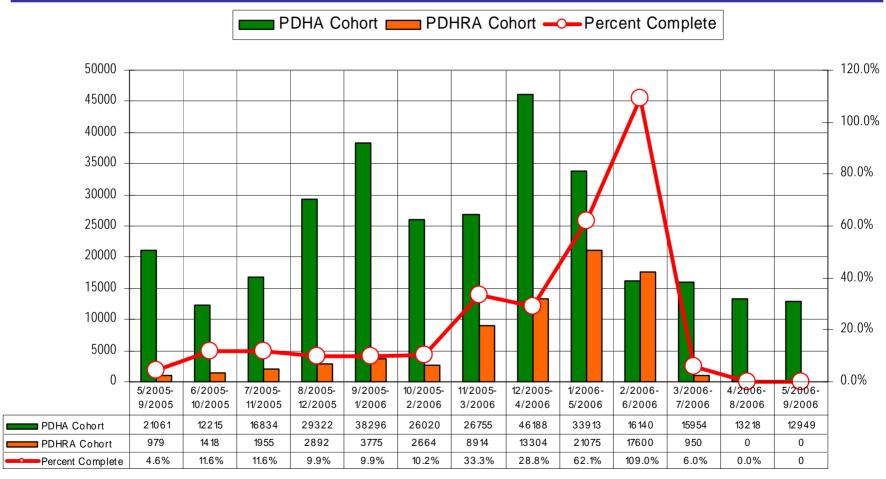
Challenges We Face...

- All re-deployed service members must complete the PDHRA process (about 300,000 eligible in 2006)
- Coordinate healthcare access and benefits for those who need help
- Track outcomes of PDHRA referrals (referral appointments kept, referred to appropriate care, symptoms addressed in a timely way)





PDHRA Cohort: Current Tracking







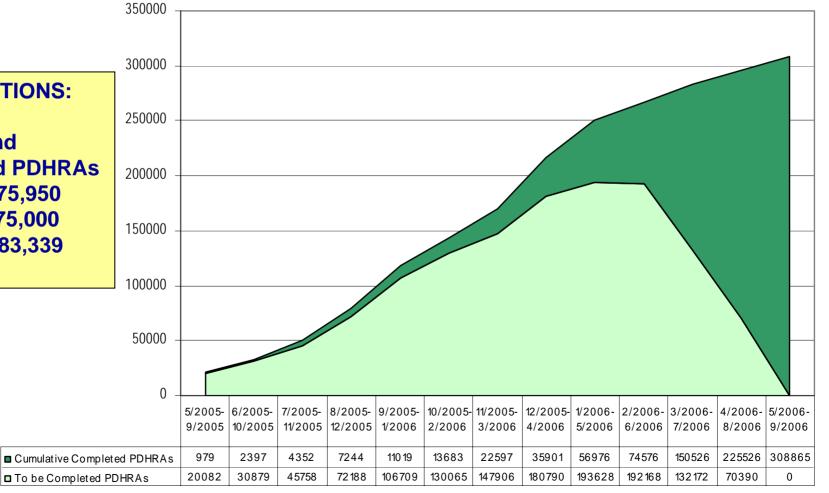
PDHRA Cohort: 'What if?'

☐ To be Completed PDHRAs ☐ Cumulative Completed PDHRAs

ASSUMPTIONS:

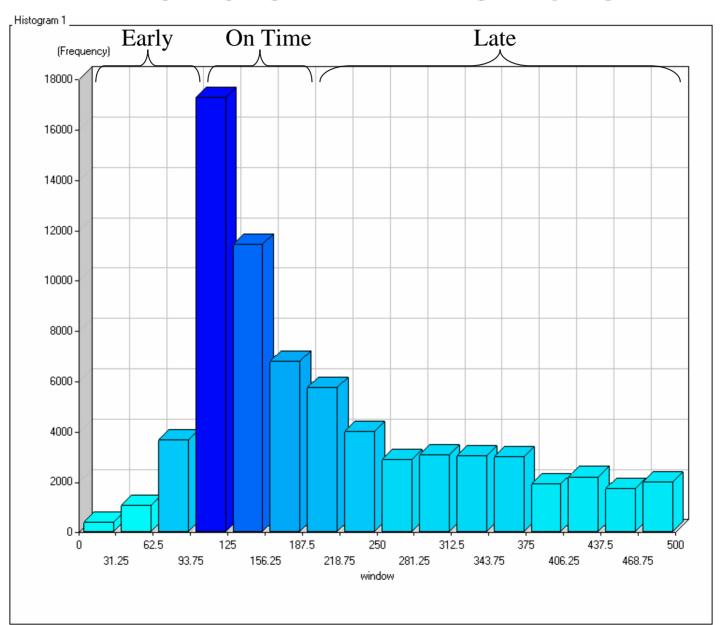
Month and **Projected PDHRAs**

Jul-06: 75,950 Aug-06: 75,000 Sep-06: 83,339





When are PDHRAs Done?



Early Results

- 75,619 assessments completed as of 11 Jul 06
- Results (rounded)
 - 29,000 (38%) no health concerns
 - 26,000 (34.5%) report a mental health concern
 - 39,000 (52%) report a health or injury concern
 - 26,000 (34%) report both physical and mental health concerns
 - 7,500 (10%) identified alcohol concerns
 - 13,000 (18%) requested a referral





Provider Review Patterns

Symptoms, Concerns, Referrals

- Health Care provider reviews concerns with service member
- Provides education, guidance, decision support
- Makes referral for further diagnostic evaluation or treatments, as indicated
- 19,974 (26.4%) of total received at least one provider referral
- Most frequent symptoms: 16% sleep/fatigue; 15% back pain; 10% joints
- Of the referrals:

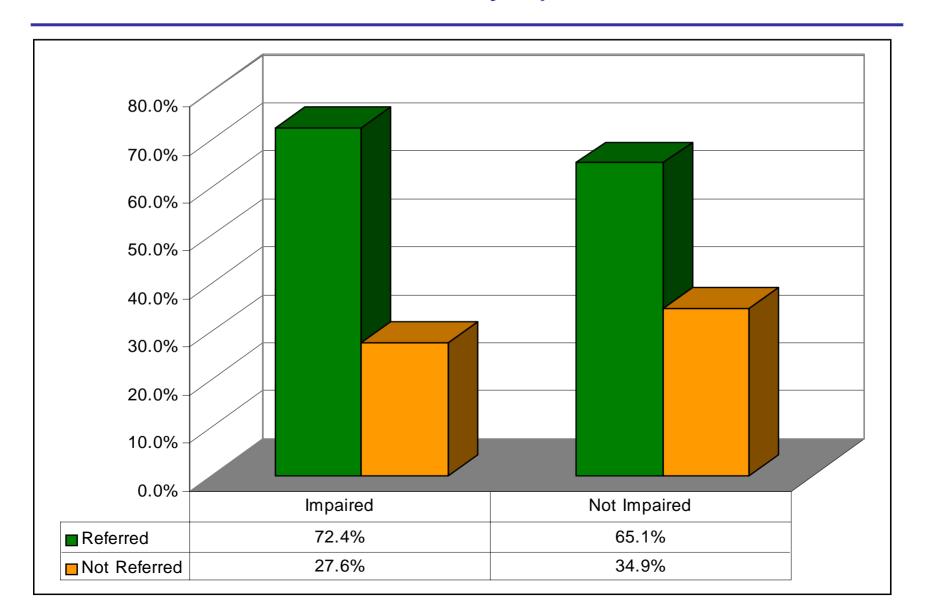
9% Physical health concerns 6% Mental health concerns **Depression symptoms** Interpersonal, family conflict or readjustment concerns **Anger concerns** <1% Alcohol-related concerns

<1% Urgent Care 12.5% Primary Care 8% Mental Health 2.5% Pre-clinical

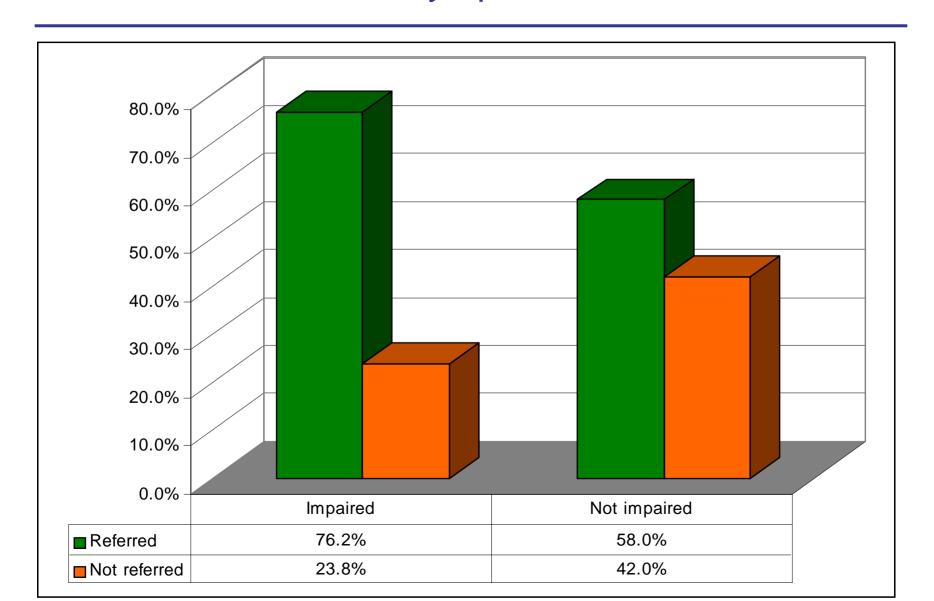


Deployment Health Support Directorate

Effect of Perceived Impairment on Provider Referral SM endorses 3 or 4 symptoms of PTSD



Effect of Perceived Impairment on Provider Referral SM endorses 1 or 2 symptoms of alcohol abuse



Where are we going?

- 'Bridge' funding for services in FY06
- Interagency agreement (MOU) with VA
- 'Line of Duty' (LOD) Business Rules
- Identify strategies for contacting 'backlog' and 'pre-backlog' groups
- Evaluate the strength of effectiveness tied to the PDHRA (John Snow, INC)
- Optimize PDHRA processes (referral, follow-up, use of clinical practice guidelines, etc.)





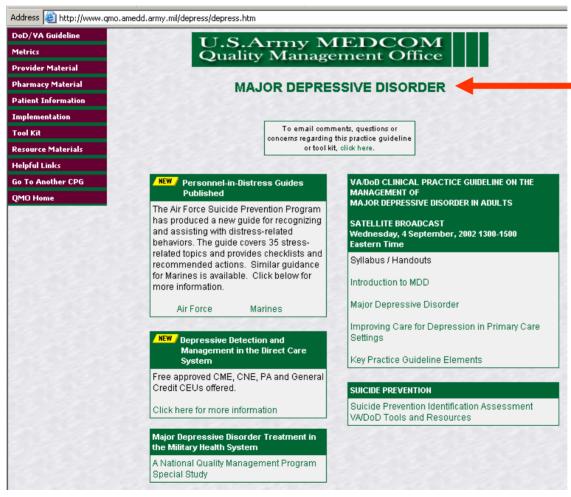
Discussion & Questions

Backup Material



Clinical Practice Guidelines

http://www.qmo.amedd.army.mil/depress/depress.htm







Clinical Practice Guidelines

http://www.qmo.amedd.army.mil/mus/mus.htm





Clinical Practice Guidelines

http://www.oqp.med.va.gov/cpg/PTSD/PTSD_Base.htm

